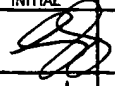



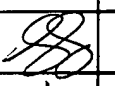
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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	ATTY DOCKET NO. P-3522/22C1	SERIAL NO. Cont. of 10/170,318
	APPLICANT(S) Jamieson W.M. Crawford et al.	
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	Re. 31,086	11-1982	Johnson, Jr. et al.	1	1	
	1,779,451	10-1930	Sponsel			
	2,004,050	6-1935	Kerk			
	2,700,385	1-1955	Ortiz			
	2,836,942	6-1958	Miskel			
	2,854,976	10-1958	Heydrich			
	2,953,243	9-1960	Roehr			
	3,021,942	2-1962	Hamilton			
	3,073,307	1-1963	Stevens			
	3,074,542	1-1963	Myerson et al.			
	3,255,873	6-1966	Speelman			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	1 233 302	1971	Great Britain	1	1	✓	
	2 239 604	1991	Great Britain			✓	
	2 239 607	1991	Great Britain			✓	
	2 240 273	1991	Great Britain			✓	
	2 240 477	1991	Great Britain			✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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INFORMATION DISCLOSURE CITATION

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P-3522/22C1


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Cont. of 10/170,318

APPLICANT(S) Jamieson W.M. Crawford et al.


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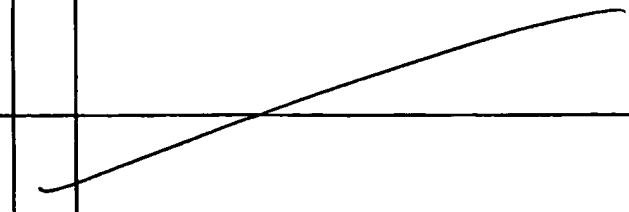
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	3,294,231	12-1966	Vanderbeck			
	3,323,523	6-1967	Scislowicz et al.			
	3,329,146	7-1967	Waldman, Jr.			
	3,333,682	8-1967	Burke			
	3,367,488	2-1968	Hamilton			
	3,485,239	12-1969	Vanderbeck			
	3,537,452	11-1970	Wilks			
	3,610,240	10-1971	Harautuncian			
	3,658,061	4-1972	Hall			
	3,828,775	8-1974	Armel			
↓	3,890,971	6-1975	Leeson et al.			

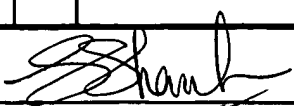
FOREIGN PATENT DOCUMENTS

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						YES	NO
	WO 87/07162	1987	WIPO			✓	
	WO 90/01348	1990	WIPO			✓	
	WO 91/09637	1991	WIPO			✓	
	WO 91/09638	1991	WIPO			✓	
↓	WO 91/09639	1991	WIPO			✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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DATE CONSIDERED

1/18/06

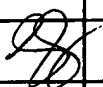
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,904,033	9-1975	Haerr			
	3,934,722	1-1976	Goldberg			
	3,968,876	7-1976	Brookfield			
	4,113,090	9-1978	Carstens			
	4,139,009	2-1979	Alvarez			
	4,175,008	11-1979	White			
	4,300,678	11-1981	Gyure et al.			
	4,375,849	3-1983	Hanifi			
	4,430,082	2-1984	Schwabacher			
	4,592,744	6-1986	Jagger et al.			
✓	4,634,428	1-1987	Cuu			

FOREIGN PATENT DOCUMENTS

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		WO 93/16745	1993	WIPO			<input checked="" type="checkbox"/>	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)



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EXAMINER	DATE CONSIDERED 11/8/06
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,643,722	2-1987	Smith, Jr.			
	4,659,330	4-1987	Nelson et al.			
	4,664,249	5-1987	Gheradi			
	4,664,259	5-1987	Landis			
	4,664,654	5-1987	Strauss			
	4,671,408	6-1987	Raines et al.			
	4,681,567	7-1987	Masters et al.			
	4,695,274	9-1987	Fox			
	4,702,738	10-1987	Spencer			
	4,723,943	2-1988	Spencer			
	4,728,320	3-1988	Chen			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,728,321	3-1988	Chen			
	4,731,059	3-1988	Wanderer et al.			
	4,735,311	4-1988	Lowe et al.			
	4,735,618	4-1988	Hagen			
	4,737,144	4-1988	Choksi			
	4,738,663	4-1988	Bogan			
	4,743,233	5-1988	Schneider			
	4,746,008	5-1988	Heverly et al.			
	4,747,836	5-1988	Luther			
	4,747,837	5-1988	Hauck			
	4,772,272	9-1988	McFarland			

FOREIGN PATENT DOCUMENTS

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						YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

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U.S. PATENT DOCUMENTS						
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JS	4,778,453	10-1988	Lopez			
	4,781,697	11-1988	Slaughter			
	4,782,841	11-1988	Lopez			
	4,790,828	12-1988	Dombrowski et al.			
	4,793,484	12-1988	Schoettle			
	4,795,432	1-1989	Karczmer			
	4,795,443	1-1989	Permenter et al.			
	4,801,295	1-1989	Spencer			
	4,804,372	2-1989	Laico et al.			
	4,813,426	3-1989	Haber et al.			
/	4,816,022	3-1989	Poncy			

FOREIGN PATENT DOCUMENTS								
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,816,024	3-1989	Sitar et al.			
	4,819,659	4-1989	Sitar			
	4,820,277	4-1989	Norelli			
	4,826,490	5-1989	Byrne et al.			
	4,826,491	5-1989	Schramm			
	4,838,871	6-1989	Luther			
	4,842,587	6-1989	Poncy			
	4,846,796	7-1989	Carrell et al.			
	4,850,968	7-1989	Romano			
	4,850,976	7-1989	Heinrich et al.			
✓	4,850,977	7-1989	Bayless			

FOREIGN PATENT DOCUMENTS


*	EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

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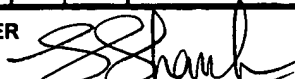
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	APPLICANT(S) Jamieson W.M. Crawford et al.	
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U.S. PATENT DOCUMENTS							
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	4,850,978	7-1989	Dudar et al.				
	4,850,994	7-1989	Zerbst et al.				
	4,850,996	7-1989	Cree				
	4,858,607	8-1989	Jordan et al.				
	4,863,434	9-1989	Bayless				
	4,863,435	9-1989	Sturman et al.				
	4,863,436	9-1989	Glick				
	4,867,746	9-1989	Dufresne				
	4,872,552	10-1989	Unger				
	4,874,383	10-1989	McNaughton				
	4,874,384	10-1989	Nunez				

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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	4,883,469	11-1989	Glazier				
	4,886,503	12-1989	Miller				
	4,888,001	12-1989	Schoenberg				
	4,892,107	1-1990	Haber				
	4,892,521	1-1990	Laico et al.				
	4,900,309	2-1990	Netherton et al.				
	4,909,791	3-1990	Norelli				
	4,909,792	3-1990	Norelli				
	4,921,096	5-1990	McFarlane				
	4,927,018	5-1990	Yang et al.				
✓	4,944,397	7-1990	Miller				

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	DESCRIPTION

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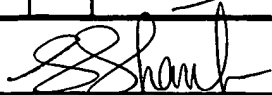
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	4,966,591	10-1990	Yuen			
	4,976,699	12-1990	Gold			
	4,982,842	1-1991	Hollister			
	5,011,475	4-1991	Olson			
	5,011,479	4-1991	Le et al.			
	5,055,102	10-1991	Sitnik			
	5,078,693	1-1992	Shine			
	5,116,325	5-1992	Paterson			
	5,135,509	8-1992	Olliffe			
	5,139,489	8-1992	Hollister			
✓	5,151,089	9-1992	Kirk, III et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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U.S. PATENT DOCUMENTS

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	5,154,285	10-1992	Hollister			
	5,188,611	2-1993	Orgain			
	5,197,954	3-1993	Cameron			
	5,207,653	5-1993	Janjua et al.			
	5,232,454	8-1993	Hollister			
	5,232,455	8-1993	Hollister			
	5,242,417	9-1983	Paudler			
	5,277,311	1-1994	Hollister			
	5,312,369	5-1994	Arcusin et al.			
	5,401,251	3-1995	Hui			
✓	5,405,332	4-1995	Opalek			

FOREIGN PATENT DOCUMENTS

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,423,765	6-1995	Hollister			
	5,462,534	10-1995	Debreczeni			
	5,485,854	1-1996	Hollister			
	5,486,163	1-1996	Haynes			
	5,490,841	2-1996	Landis			
	5,509,907	4-1996	Bevilacqua			
	5,533,984	7-1996	Parmigiani			
	5,584,816	12-1996	Gyure et al.			
	5,599,313	2-1997	Gyure et al.			
	5,599,318	2-1997	Sweeney et al.			
✓	5,603,699	2-1997	Shine			

FOREIGN PATENT DOCUMENTS

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,632,732	5-1997	Szabo et al.			
	5,643,219	7-1997	Burns			
	5,662,617	9-1997	Odell et al.			
	5,665,075	9-1997	Gyure et al.			
	5,669,889	9-1997	Gyure et al.			
	5,693,022	12-1997	Haynes			
	5,702,369	12-1997	Mercereau			
	5,733,265	3-1998	Bachman et al.			
	5,807,351	9-1998	Kashmer			
	5,836,920	11-1998	Robertson			
✓	5,885,249	3-1999	Irisawa			

FOREIGN PATENT DOCUMENTS

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
[Signature]	5,913,846	6-1999	Szabo			
	5,993,426	11-1999	Hollister			
	6,077,253	6-2000	Cosme			
	6,080,137	6-2000	Pike			
	6,120,482	9-2000	Szabo			
	6,139,533	10-2000	Xia et al.			
	Re. 37,100	3-2001	Hollister			
	Re. 37,252	7-2001	Hollister			
	6,319,232	11-2001	Kashmer			
	6,328,713	12-2001	Hollister			
✓	6,334,857	1-2002	Hollister et al.			

FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

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